

WHAT IS CLAIMED IS:

1. An dental treatment planning system, comprising:
an input form to receive one or more dental patient inputs;
an engine adapted to receive the dental patient data from the input form and
5 validating the dental patient data in a predetermined sequence.
2. The system of claim 1, wherein the engine prompts the user for additional data
based on previous entries.
- 10 3. The system of claim 1, wherein the treatment includes a diagnostic phase, a goal
phase and a treatment path determination phase.
4. The system of claim 1, wherein the engine checks validity for data entered intra-
phase.
- 15 5. The system of claim 4, wherein validity is determined by crosschecking against a
mutually exclusive condition.
6. The system of claim 1, wherein the engine checks validity for data entered inter-
20 phase
7. The system of claim 6, wherein the engine checks whether the treatment results in
an improvement in the patient.
- 25 8. The system of claim 6, wherein the engine checks whether the treatment meets an
efficiency guideline.
9. The system of claim 6, wherein the engine checks whether the treatment meets a
prudency guideline.

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10. The system of claim 1, further comprising an appliance having one or more properties, wherein the engine checks the treatment plan against properties of the appliance.

5 11. A virtual health-care treatment system, comprising:
a network to communicate information relating to the community;
one or more patients coupled to the network;
one or more treating professionals coupled to the network; and
a server coupled to the network, the server validating data entry relating to a
10 patient treatment plan and visualizing patient data in response to a user request.

12. The community of claim 11, wherein the treating professional views one or more of the following patient data visualization over the network:

a right buccal view;
a left buccal view;
a posterior view;
an anterior view;
a mandibular occlusal view;
a maxillary occlusal view;
an overjet view;
a left distal molar view;
a left lingual view;
a lingual incisor view;
a right lingual view;
a right distal molar view;
an upper jaw view;
and a lower jaw view.

13. The community of claim 11, wherein the treating professionals include dentists or
30 orthodontists.

14. The community of claim 11, further comprising one or more partners coupled to the network.

15. The community of claim 11, wherein the patients and the treating professionals
5 access the server using browsers.

16. A method for performing dental treatment planning, comprising:
receiving one or more dental patient inputs; and
validating the dental patient data in a predetermined sequence.

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17. The method of claim 16, further comprising prompting for additional data based on previous entries.

18. The method of claim 16, wherein the treatment includes a diagnostic phase, a goal
15 phase and a treatment path determination phase.

19. The method of claim 16, further comprising checking validity for data entered intra-phase.

20. The method of claim 18, wherein validity is determined by crosschecking against a mutually exclusive condition.

21. The method of claim 16, further comprising checking validity for data entered inter-phase.

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22. The method of claim 20, further comprising checking whether the treatment results in an improvement in the patient.

23. The method of claim 20, further comprising checking whether the treatment meets
30 an efficiency guideline.

24. The method of claim 20, further comprising checking whether the treatment meets a prudency guideline.

25. The method of claim 16, further comprising checking the treatment plan against
5 properties of an appliance.

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